

## Data Sheet E – Results of Internal Review Committee

Date of Review/Recommendation: November 9, 2007

Water Body Under Evaluation:

Water Body ID #: 0034  
Name: Birkhead Branch (Class C)  
Length of Segment: 2.0 miles  
County(ies): Lincoln

Use Attainability Analysis (UAA) Study:

UAA ID #: 0008  
Submitter: Pickett Ray and Silver  
Date(s) Conducted: May 7, 2007  
Date Received: June 5, 2007  
Use Evaluated: Whole Body Contact Recreation (WBCR)

UAA Criteria Evaluated:

- ☐ 1-Natural Pollutant Sources.
- ☒ 2-Natural, Ephemeral, Intermittent or Low-Flow Condition.
- ☐ 3-Non-Remedial, Human Caused Condition.
- ☐ 4-Hydrologic Modifications.
- ☐ 5-Natural Physical Features.
- ☐ 6-Substantial, Widespread Social and Economic Impact.

Use Determination & Recommendation:

Has the use existed since November 28, 1975? ☐ Yes ☐ No ☒ Unknown

Comments: The UAA survey was conducted in May 2007 and no WBCR was observed. No interviews were conducted during the survey. However, a comment received during the 2005 public notice period stated that children were observed playing and splashing in the water.

Is the evaluated use attainable? ☐ Yes ☒ No

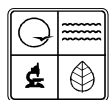
Comments: The stream did not meet the depth criteria at any of the 3 sites evaluated. As a result, data in this UAA supports the 2005 Water Quality Standards where the WBCR use was not assigned. However, due to the public comment received in 2005, Secondary Contact Recreation is recommended to be assigned.

**Committee Recommendation:**

- ☐ Add Use
- ☐ Retain Use
- ☒ Remove Use
- ☐ Modify Use
- ☐ Inconclusive

Committee Members:

Jill LeRoy, Donna Menown, Anne Peery



Missouri  
Department of  
Natural Resources

Division of Environmental Quality  
Water Protection Program  
Use Attainability Analysis  
Toll Free (800) 361-4827